

A van that costs \$18,000 is expected to be driven 75,000 miles during its useful life. If the salvage value of the van is \$3,000, find the unit depreciation and the depreciation for 56,000 miles.

A company car is purchased for \$23,580 and is expected to be driven 95,000 miles before being sold. The expected salvage value for the car is \$2,300. Find the unit depreciation for the car.

An engraving machine that costs \$28,700 is being set up on a unit depreciation schedule. The scrap value of the machine is anticipated to be \$2,500. If the machine will engrave 300,000 objects during its useful life, find the unit depreciation. What is the first year's depreciation if 28,452 objects are engraved?

Chou's Meat Processing Company purchased a meat cutting machine for \$7,500. Its expected life is 60,000 hours, and it will have a salvage value of \$600. Use units-of-production depreciation to find the year's depreciation on the machine if it is used 8,500 hours during the first year.